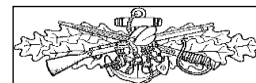
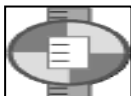


EA CAREER PATH (SCW)

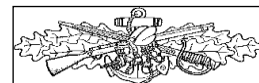


Engineering Aide (EA): Assist construction engineers in developing final construction plans. They conduct land surveys; prepare maps, sketches, drawings and blueprints; perform quality assurance tests on common construction materials such as soils, concrete and bituminous paving; and perform other engineering technician functions. Construction skills performed include: conducting construction site surveys for roads, airfields, pipelines, ditches, buildings, drainage structures and waterfront construction; preparing architectural, mechanical, electrical, hydrographic, topographic maps, and triangulation drawings; computing the volume of bulk materials (concrete, bituminous mixtures, and earthwork) from drawings and specifications; operating and maintaining various types of precision surveying and laboratory test instruments and equipment; designing grading and drainage systems; conducting quality control inspections for all types of construction projects; preparing equipment, manpower, and material estimates from drawings and specifications; prepares project network analysis, charts and graphs. Combat skills performed include: Embarkation via airlift/sealift; Chemical, biological, and radiological (CBR) response including individual and unit protection and decontamination; coordinating disaster recovery teams (DRT) and airfield damage repair (ADR) teams; performing camp security (e.g. guard duty, obstacle construction, observation posts and patrols for squad/platoon sized elements, convoys with various numbers of troops and Civil Engineering Support Equipment (CESE) and communications set up). Individuals obtain small arms qualifications, advanced first Aide training and crew served weapons qualifications.

YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO PROMOTE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/ShORE FLOW	TYPICAL CAREER PATH DEVELOPMENT
29-30	CUCM	20.8 Yrs	CMC	36	Subsequent Sea/Shore Tours.
25-29	CUCM CUCS	20.8 Yrs 18.6	CMC, CSC, Naval Academy SEL/Company Chief	36	4 th Shore Tour Billet: CMDCM. Duty: NAVFAC, NCG.
22-25	CUCM CUCS EAC	20.8 Yrs 18.6 13.5		36	4 th Sea Tour Billet: CMDCM, NMCB Company Chief. Duty: NMCB, UCT.
18-22	CUCS EAC EA1	18.6 Yrs 13.5 9.1	LDO, OCS, MECP, CSC, Camp David, Equal Opportunity Advisor, RDC, Recruiter, SARP	48	3 rd Shore Tour Billet: ECM TechAD, Unit Ops, AOIC, SR Enlisted Leader, Course Manager. Duty: CBMU, NCR, FISC, CSFE, NCTC.
15-18	EAC EA1	13.5 Yrs 9.1		36	3 rd Sea Tour Billet: Project Manager, Platoon CDR, Det AOIC. Duty: NMCB, UCT, DEVGRU.
11-15	EAC EA1 EA2	13.5 Yrs 9.1 5.2	LDO, OCS, MECP, Brig Duty, Camp David, Equal Opportunity Advisor, RDC, Recruiter, SARP, SERE Instructor, USS CONSTITUTION, Women Ashore	48	2 nd Shore Tour Billet: LPO, Crew Leader, Instructor, Recruit Division Commander, Recruiter, Presidential duty, Isolated Duty. Duty: CBMU, CBC, NCG, CSFE DET, PWD, UCT, Camp David.



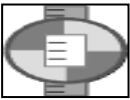
EA CAREER PATH (SCW)



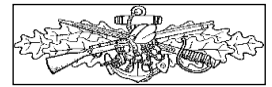
YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO PROMOTE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/ShORE FLOW	TYPICAL CAREER PATH DEVELOPMENT
7-11	EA1 EA2	9.1 Yrs 5.2	LDO, OCS, MECP	36	2 nd Sea Tour Billet: LPO, Crew/Squad Leader, Instructor, Training PO, Quality Control Rep, Safety Rep, Shop Supervisor. Duty: NMCB, ACB, UCT, DEVGRU.
3-7	EA2 EA3	5.2 Yrs 3.1	STA-21, OCS, MECP, Brig Duty, Camp David	48	1 st Shore Tour Billet: Instructor, Recruit Division Commander, Recruiter, Survey Crew Leader/Planner, UCT Support. Duty: SRG, CBMU, Camp David.
1-3	EA3	3.1 Yrs	Naval Academy, NROTC	36	1 st Sea Tour Billet: Basic trades. Duty: NMCB, CBMU, PWD. Qualification: SCWS.
1+/-	EACN EACA Accession training	9 Months	Ceremonial Guard		Recruit training, "A" School, and ECS (NEC 90CS) if initial billet is NECC.

Notes:

- E8 and E9 SEABEE RATES:** Three of the seven Seabee ratings compress to one rating at the E8 level. The remaining four compress at the E9 level.
 - (1) CUCM - CUCS - BU/SW/EA
 - (1) EQCM - CM/EO (2) UCCM - CE/UT
- SEABEE CLOSED LOOP NECs:**
 - 5933 - UCT Master Diver
 - 5932 - UCT Basic Diver
 - 5931 - UCT Advanced Diver
 - 5633 - Mobile Utilities Support Equipment (MUSE) Technician
- TRAINING:** Important to remember that majority of "C" School NECs are dropped once an individual is advanced to E7. NECs held are not indicative of career motivation.
- OCCUPATION FIELD (OF) 7 RATE:** Occupation Field 7 (OF-7) is the designation for rates whose primary technical focus is construction.
- WARFARE QUALIFICATION:** The Seabee Combat Warfare (SCW) specialist warfare qualification designation was established in 1992. Qualifying units are the six Naval Mobile Construction Battalions (NMCBs), the Amphibious Construction Battalion (ACB), and the two Underwater Construction Teams (UCTs).



EA CAREER PATH (SCW)



5. **CHALLENGING ASSIGNMENTS:**

- a. **OVERSEAS CONTINGENCY SUPPORT ASSIGNMENTS:** Unaccompanied billets lasting from six to eighteen months located in Afghanistan, Djibouti, and various other locations. These billets are sea duty and offer advantages towards advancement.
- b. **SPECWAR / SPECOPS:** More billets supporting these specific units are being created. As the GWOT continues, the SPECWAR and SPECOPS communities are in need of Seabees, in particular the CM and EO ratings. These units have both sea and shore duty components. The mission is to provide support for teams CONUS and OCONUS. A security clearance is needed for these billets.
- c. **NAVAL MOBILE CONSTRUCTION BATTALIONS (NMCBs):** This arduous, demanding sea duty is the bread and butter of the Naval Construction Force. While current rotation varies, typical homeport period is 12 months followed by 6 month deployment. There are limited Senior Chief Billets and zero EACS billets. There is also a limited number of Bravo Company E5 and above billets (CE and UT). This type duty offers the best leadership opportunities. Currently, NMCBs are home ported in Port Hueneme, CA and Gulfport, MS.
- d. **AMPHIBIOUS CONSTRUCTION BATTALION (ACB):** Provides ship to shore transportation of fuel, materials, and equipment by means of barge ferry operations. ACBs construct elevated and floating causeway piers, install ship to shore fueling systems, erect medium-size portage-support camps, and provide camp support, perimeter defense, and construction support. Deployments are numerous and short-term. Each ACB has a sea and shore component. Currently, the active duty ACB is home ported in San Diego, CA.
- e. **UNDERWATER CONSTRUCTION TEAMS (UCTs):** Provides construction, inspection, and repair of ocean facilities such as wharves, piers, underwater pipelines, moorings, boat ramps, etc. Seabees are capable of diving to 190 feet using SCUBA or surface supplied air to perform work underwater. UCT units are located in Little Creek, VA and Port Hueneme, CA. Each unit has a sea and shore component.
- f. **ENLISTED COMMUNITY MANAGER TECHNICAL ADVISOR (ECM TechAd):** Responsible for "cradle-to-grave" monitoring and management of the health and welfare of the Seabees. Ensure that all Seabee ratings recruit and maintain required manpower, and that the manpower is correctly distributed throughout the enlisted paygrades as required by valid billets.
- g. **PRESIDENTIAL RETREAT, CAMP DAVID:** Provides the President of the United States, and the first family with a healthy, safe, and uniquely private place to work and relax.
- h. **RECRUITING / RECRUIT DIVISION COMMANDER / INSTRUCTOR:** These billets are challenging leadership positions associated with the process of "Sailorization". These challenging shore assignments offer huge advantages towards advancement. Must be SCWS qualified and have a history of sustained superior performance to qualify for these billets.